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JULY, 1922



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APRIL 1 TO JUNE 30, 1922

Volume 2

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COMMENCEMENT WEEK

At the fifty-ninth Commencement, held in the Greek Theatre on Wednesday, May 17, the largest class in the history of the University was graduated. Nineteen hundred and eighty-three students received degrees, an increase of twenty per cent over the number (1652) of the preceding year. Segregated into classes, degrees were conferred as follows: B.A. and B.S., 1519; M.A. and M.S., 235; J.D., 47; LL.B., 18; D.D.S., 43; M.D., 42; Ph.D., 33; Ed.D., 5; Elec. E., 1; Mech. E., 1; Metal. E., 1; Grad. Phar., 54; Grad. Arch., 2; Grad. Pub. Health, 2.

The student speakers at Commencement and the topics of their addresses were: Olive Lorena Presler, College of Letters and Science, "The College Course in Retrospect"; Ray Vandervoort, School of Jurisprudence, "Education and Character."

The University medal, given to the most distinguished member of the graduating class, was awarded to Waldo Westwater, Mt. Hamilton, College of Chemistry. Military commissions in the Officers Reserve Corps, United States Army, were delivered to twenty-three men, and commissions in the University Cadets to forty-two.

The honorary degree of LL.D. was conferred on Benjamin Ide Wheeler, President Emeritus of the University, Lucien Shaw, Chief Justice of the Supreme Court of California, and Hunter Liggett, Lieutenant-General, U. S. A., retired.

The Senior Men's banquet was held on the evening of May 12 at the Commercial Club in San Francisco, F. W. Tenney, '22, acting as toastmaster. The Senior Women's banquet was held on the same evening at the Hotel Oakland.

The Senior Extravaganza was given in the Greek Theatre on Saturday, May 13. The play, "Hail the Millenium" was written by D. J. Gilles.

On Sunday, May 14, the baccalaureate sermon was delivered in the Greek Theatre by the Reverend Oswald W. S. McCall of the First Congregational Church of Berkeley.

On the Senior Pilgrimage held on May 15 the speakers were: Elizabeth Bullitt, C. C. Wakefield, Grace Allen, George Latham, H. Q. Noack, C. J. Fee, R. M. Saylor, F. W. Bartlett, D. A. McMillan, Olive Presler, A. C. Maybeck, F. W. Tenney, Dean F. H. Probert, B. C. Crum, H. C. Stevens, E. B. De Golia.

The Senior Ball was held on the evening of May 15 at the Hotel Oakland.

The Phi Beta Kappa address was delivered by F. J. Teggart, Associate Professor of Social Institutions, University of California. His topic was "The Next Thirty Years."

President and Mrs. David P. Barrows held a reception for the members of the graduating class at their home on the afternoon of May 16.

BOARD OF REGENTS COMMEMORATE LATE REGENT TAUSSIG

The Regents of the University at their regular April meeting unanimously adopted the following memorial statement on the life work of the late Regent Rudolph Taussig and ordered the statement spread upon the minutes of the Regents:

"In grateful recognition of the long and faithful service of their colleague, Rudolph Julius Taussig, late of San Francisco, the Regents of the University of California desire to place upon their permanent records this plain statement of fact.

"Mr. Taussig was born in New York February 1, 1861, the son of Gabriel and Clara (Fried) Taussig, and died January 24, 1922. By inherited nationality he was a Czech, and he married on February 22, 1891, a Swiss, Miss Emma M. Henicke, whose death in November, 1904, brought him pain and shock from which he never fully recovered. Two sons were the fruit of the marriage, one Lawrence R., a promising physician of San Francisco; the second, Eric D., a business man of San Francisco, bearing a fine record from service abroad in the Great War.

"Rudolph Taussig had been trained in the public schools of New York, and had attended the College of the City of New York, where, if he had continued the course of study, he would have graduated with the class of 1878.

"In 1876, however, he removed to San Francisco, and from that time onward, as long as health and strength permitted, he became more and more intimately identified with the affairs of the city, at first with those of business, later with those of beneficence and good will.

"In 1902 he was elected President of the Mechanics' Institute and as such became *ex-officio* a Regent of the University of California, holding the position, except for two brief intervals, until his death in 1922, i.e., for twenty years. He was persistently regular in his attendance upon the meetings of the Regents and of their Committees, as well as of the various trusteeships which he held at the hand of the public. These things he counted to involve a duty with which he might not trifle.

"His appointment in 1906 was in succession to Regent McKinley and in 1908 to Regent Budd—in case of both at their death. Shortly after assuming the Regency Mr. Taussig was appointed Chairman of the committee on management of the Wilmerding School of Industrial Arts in the position earlier held by Regent Hallidie, and later still he accepted the Presidency of the Board of Trustees of the California School of Mechanic Arts (Lick School). These two activities crowned with that of his office

as Regent represented and symbolized his supreme conviction regarding the things worth while in education and life. It was not with him a matter of subject of study, but rather one of need and opportunity. His desire to encourage industrial education was fundamentally determined by the need in that particular field and by the evident assurance of help to young men beginning their life work. His own personal interest in independent study and research connected itself primarily with modern history, as shown among other publications chiefly by his paper on "The American Inter-Oceanic Canal; an Historical Sketch of the Canal Idea." read on July 23, 1915, at the Panama-Pacific Historical Congress in San Francisco. Mr. Taussig was also at this time Secretary of the Panama-Pacific International Exposition.

"He was also a member of the California Academy of Sciences and its Treasurer; member of the California Geological Association; and member of the Technological Society of the Pacific Coast. His studious interests were wide and multiform. He was master of many tongues, and a collector of books, quaint and fine fashioned, and of the fruits of the arts of binding and printing, of the carving of bronze and ivory, and of etching and painting.

"Three attitudes characterize in a larger way his life-interest; first, his interest in art and history; this interest in art he shared with his wife, and doubtless the two outlooks had common source; second, his genius for friendship, which inspired him to help and to share; third, his burning desire to give himself to public service, as illustrated in his zest for industrial education.

"He was a consistent character. He had made for his life a plan. Happily for him and for society his plan was carried out, and the world is definitely better for his having lived in it."

DEATH OF PROFESSOR WHITTEN

John Charles Whitten, Professor of Pomology in the College of Agriculture since 1918, died at Washington, D. C., on June 4 while attending a conference of the leading agriculturists of the United States.

Professor Whitten came to the University of California from the University of Missouri, where he had been Professor of Horticulture since 1894. He had also been horticulturist for the State Experiment Station in Missouri. Professor Whitten was a member of the National Academy of Sciences and of the American Pomological Society. He was the author of several scientific reports and a steady contributor to horticultural magazines.

R. O. T. C. ORDNANCE UNIT ESTABLISHED

On May 16, President Barrows reported to the Regents that he had received from the United States War Department a communication signed by General John J. Pershing authorizing the establishment of an Ordnance Unit of the Reserve Officers Training Corps in the University of California.

TRAVELING FELLOWSHIPS AWARDED

Members of the faculty and graduates of the University of California have been appointed to traveling fellowships for the academic year 1922-23 as follows:

Educational Foundation of the Commission for Relief in Belgium

(One award of eight for the United States)

Bernice Rhodes, A.B., Stanford, M.A., University of California, will continue her research work in bacteriology with Dr. Jules Bordet, the noted Belgian bacteriologist. During the past year Miss Rhodes held the Claypole Research Fellowship in Bacteriology.

American Scandinavian Foundation

(Three of twenty for the United States)

Dr. Thomas Harper Goodspeed, Associate Professor of Botany, A.B., Brown University, Ph.D., University of California. Professor Goodspeed will go to Sweden to continue his researches in cytology with Professor O. Rosenberg, Plant Cytologist at the University of Stockholm.

Dr. Waldemar Christian Westergaard, Professor of History at Pomona, A.B., North Dakota, Ph.D., University of California, will go to Sweden to study the history of the sea power in the Baltic.

Dr. Sigurd Bernhard Hustvedt, Assistant Professor of English, Southern Branch, A.B., Luther College, M.A., University of California, Ph.D., Harvard, will do research work in Scandinavian languages and literature in Norway.

American Field Service Fellowships for French Universities

(Four of ten new fellowships for the United States)

Lloyd P. Bradley, B.S., University of California, is to study agriculture.

Arthur P. Coe, A.B., University of California, is to study history.

Lancelot E. Goewen, A.B., M.A., and Gr. Arch., University of California, is to study architecture.

Jacques G. C. LeClereq, A.B. and M.A., University of California, is to study romance languages.

Harvard Club of San Francisco Scholarship

Herbert Rabinowitz, A.B. and J.D., University of California, for the study of jurisprudence at Harvard.

George and Martha Derby Scholarship (Harvard University)

Gray Cowan Boyce, A.B. and M.A., University of California, for research in the history of medieval France.

INTERSESSION AND SUMMER SESSION ENROLLMENT

The third annual Interession of the University was opened May 15 with an enrollment of 1828 students. The 1921 Interession had an attendance of 1584 students. According to Walter M. Hart, Dean of the Summer Sessions, the larger and more varied programme offered this year attracted a larger number of students from the regular session. The enrollment in the Summer Session (June 26 to August 5) was 5212.

GIFTS

E. O. Allen, Secretary of the Class of 1897, \$2332 to cover the cost of the Jubilee Bench erected by that class.

An Alumnus, \$2500 as a contribution toward the sum of \$5000 which will be necessary to bring to the United States Sir Paul Vinogradoff, Corpus Professor of Jurisprudence in Oxford University.

An Alumnus, \$1000 for the support of the Lick Observatory—Chile Station.

An Alumnus, \$100 to cover the cost of color prints for the Department of Drawing and Art.

Rumford Fund of the American Academy of Arts and Sciences, to Dr. W. W. Campbell, \$475 for the purpose of equipping the Crossley reflecting telescope with a wire diffraction grating for use in the study of the spectral classes of stars too faint to be observed with the Observatory's existing equipment.

American Medical Association, \$400 for the support of studies now being conducted by Dr. H. M. Evans on the relation of the endocrine glands to ovulation.

John Beardsley, \$25 for instruction in English in the Vocational Education Department of the Southern Branch.

Benj. F. Bledsoe, \$25 for instruction in English in the Vocational Education Department of the Southern Branch.

Dr. L. M. Boyers, Berkeley, \$10 for the Kofoed Research Fund.

E. W. Camp, \$25 for instruction in English in the Vocational Education Department of the Southern Branch.

Miss Mary M. Campbell, \$10 as a contribution to the Sarah I. Shuey Memorial Scholarship for Women in Medicine.

Carnegie Institution, \$600 to be used for research by Professor A. O. Leuschner in theoretical astronomy.

Juan C. Cebrian, forty-nine volumes of Spanish books on various subjects.

J. P. Chandler, \$25 for instruction in English in the Vocational Education Department of the Southern Branch.

College Women's Club of Berkeley, \$200 for the establishment during the academic year 1922-23 of a "College Women's Club of Berkeley Scholarship."

Regent William H. Crocker, \$1200 toward the support of the administration of the Lick Observatory.

Mrs. William H. Crocker, \$1500 as a donation to the Lick Observatory—Chile Station.

Durant Lodge, No. 268, Free and Accepted Masons, \$300 for the continuation of the two Durant Lodge Scholarships for the year 1922-23.

T. H. d'Estrella, a death mask of Mr. J. Mora Moss, a Regent of the University from 1874 to his death in 1880.

J. D. and Howard Fletcher, \$500 for the continuation of the Morse Stephens Scholarship.

Mrs. Margaret B. Fowler, Oakland, \$1000 as a contribution to the Kofoid Research Fund.

Dr. H. R. Hatfield, Dean of the Faculties and Professor of Accounting, \$35.63 for the purchase of additional books on accounting for the University Library.

William J. Hayes, Chairman of the History Committee of the Native Sons of the Golden West, \$3000 for the Native Sons History Fellowship Fund for the year 1921-22.

Phoebe A. Hearst Estate, \$2400 to be devoted to the eight scholarships of \$300 each provided for in the legacy of \$60,000 made by Mrs. Hearst.

E. W. Hebard, Oakland, to the Museum of Paleontology, a collection of recent mollusca from the South Sea Islands.

E. O. Heinrich, \$75 to be added to the Medal Loan Fund.

L. M. Holtz, Manager of the Educational Division of the Pictorial Review Company, \$175 for a scholarship in the College of Dentistry for the academic year 1922-23.

Lasky Corporation, to the Southern Branch, \$25 in consideration of the privilege of using the Southern Branch campus for photographing a motion picture.

B. F. Lynip, President of the College National Bank, of Berkeley, \$85 for the establishment, for the academic year 1922-23, of a first, second, and third prize for essays to be written by students of the University on the subject, "The Bank and its Relation to the Community."

H. L. McKee, \$25 for instruction in English in the Vocational Education Department of the Southern Branch.

Guy S. Millberry, Dean of the College of Dentistry, of his private library consisting of sixty-five volumes.

Ogden Mills, \$500 in further support of astronomical work at Santiago, Chile.

Louis W. Myers, \$25 for instruction in English in the Vocational Education Department of the Southern Branch.

Board of Directors of the Bache Fund of the National Academy of Sciences, \$250 for the experimental work on ovulation in the mammalia to be carried on by Dr. H. M. Evans.

Henry Draper Fund of the National Academy of Sciences, \$450 for the purchase of lenses for the Lick Observatory.

National Canners Association, \$4500 as a contribution toward the botulism investigations now in progress at the George Williams Hooper Foundation for Medical Research.

The sum of \$100 for the Newman Hall Essay Prize for 1922.

The Republic of Nicaragua through Mr. Rosecoe R. Hill, member of the Alta Commission, to the Bancroft Library, twenty-two volumes of Nicaraguan publications.

J. R. Pemberton, Tulsa, Oklahoma, to the California Museum of Vertebrate Zoology, a collection of Patagonian birds, numbering 339 skins.

Dr. A. B. Pierce, formerly of the University of California, to the library of the Southern Branch of the University, a library of valuable mathematical works.

A Regent of the University, a silver trophy for use as a prize to be awarded annually in connection with high school stock-judging contests at the University Farm picnic.

Roy V. Reppy, \$25 for instruction in English in the Vocational Education Department of the Southern Branch.

E. W. Scripps, \$600 to cover the expenses of Professor Sumner's trip to Arizona in the interest of science.

E. W. Scripps, \$200 for stenographic services at the Scripps Institution.

Mrs. Wm. T. Sedgwick, \$100 for the purchase for the Bancroft Library of the Johnson collection of Hudson Bay manuscripts.

W. A. Setchell, Professor of Botany, to the Museum of Anthropology, an interesting and valuable collection of sixty-four ethnological specimens from Alaska and the Pacific Islands.

W. C. Shelton, \$25 for instruction in English in the Vocational Education Department of the Southern Branch.

D. M. Stewart, \$200 to continue the Erma Stewart Scholarship for the academic year 1922-23.

Arnold V. Stubenrauch, the library of his father (the late A. V. Stubenrauch, Professor of Pomology at this University).

Union Lumber Company, San Francisco, to the Division of Forestry of the College of Agriculture, eight logs valued at \$200.

His Holiness, the late Supreme Patriarch of Siam (His Royal Highness Prince Vajirayana Varoros), twelve volumes of Buddhist Scriptures.

Wachs Realty Company, \$300 as a contribution toward the Aaron N. and Annie N. Wachs Scholarships for the academic year 1922-23.

Zellerbach Paper Company of San Francisco, on behalf of the Hamermill Paper Co. of Erie, Pa., an exhibit illustrating the process of the manufacture of writing paper from wood by the sulphate process.

PROMOTIONS AND CHANGES IN TITLE*

Associate Professors.—W. J. Kerr, Associate Professor of Medicine, from Assistant Professor; F. J. Klingberg, Associate Professor of History, Southern Branch, from Assistant Professor; C. C. Staehling, Associate Professor of Accounting, from Lecturer.

Assistant Professor.—Eugen Neuhaus, Assistant Professor of Art, from Assistant Professor of Art Appreciation.

Lecturers.—R. S. French, Lecturer in Education, from Assistant Professor of Education; F. E. Hinckley, Lecturer in International Law, given additional title of Lecturer in Consular and Diplomatic Administration.

Instructors.—B. M. Varney, Instructor in Climatology, from Instructor in Meteorology; C. D. Shane, Instructor in Mathematics, given additional title of Instructor in Astronomy; C. L. Callander, Instructor in Surgery, given the additional title of Instructor in Topographical Anatomy; Margaret Beattie, Instructor in Public Health, from Associate in Public Health; G. L. Foster, Instructor in Biochemistry, from Associate in Biochemistry.

Associates.—G. Haydon, Associate in Music, from Assistant in Music; J. B. Phillips, Associate in Mechanic Arts, Southern Branch, from Assistant; J. W. Marsh, Associate in Mechanic Arts, Southern Branch, from Assistant; F. R. Broekway, Associate in Mechanic Arts, Southern Branch, from Assistant; R. H. Seibereti, Associate in Astronomy and French, from Teaching Fellow.

Assistant.—Eschscholtzia Lichthardt, Assistant in Public Health Administration, from Assistant in Public Health.

Southern Branch.—L. A. Maverick, Recorder of the Southern Branch, given the additional title of Lecturer in Vocational Education; Mrs. Helen Laughlin, Dean of Women, Southern Branch, from Counselor of Women, Southern Branch.

Rosamond Parma, Librarian of the Law Library, given additional title of Lecturer in Legal Bibliography; Edith M. Coulter, Reference Librarian, given additional title of Lecturer in Library Science.

* From July 1, 1922, to June 30, 1923.

APPOINTMENTS*

Professors.—C. S. Bisson, Chemistry, Branch of the College of Agriculture at Davis; H. R. Erdman, Rural Institutions; T. R. Glover, Fellow and Classical Lecturer in St. John's College, Cambridge, England, Sather Professor of Classical Literature, July 1, 1923, to December 31, 1923; E. C. Hills, Spanish; F. H. Orton, Dentistry; Munroe Smith of Columbia University, Exchange Professor of Law; L. A. Williams, Education.

Associate Professors.—B. M. Allen, Biology, Southern Branch; A. W. Sampson, Forestry.

Assistant Professors.—F. S. Brackett, Physics; F. A. Carlson, Soil Technology; N. H. Clement, Romance Languages, Southern Branch; Captain G. D. Condren, Infantry, U. S. A., Military Science and Tactics (from April 16); M. Dondo, French; H. W. Edwards, Physics, Southern Branch; A. G. Fite, French, Southern Branch; Captain John C. Howard, Infantry, U. S. A., Military Science and Tactics (from May 27); J. B. Loekey, History, Southern Branch; C. A. Marsh, Argumentation, Southern Branch; B. D. Moses, Agricultural Engineering; H. S. Nobel, Accounting, Southern Branch; Ruth Okey, Household Science; F. E. Older, Teacher of Agriculture, Southern Branch; A. R. Olsen, Chemistry; F. C. Palm, Modern European History; J. C. Parish, History, Southern Branch; S. L. M. Rosenberg, Spanish; Major S. P. Spalding, Ordnance Department, U. S. A., Military Science and Tactics (from May 10); R. R. Thompson, Agricultural Engineering.

Instructors.—J. Baer, Prosthetic Dentistry; L. Bonar, Botany; F. R. Brown, Physics, Southern Branch; Lily B. Campbell, English, Southern Branch; P. H. Daus, Mathematics, Southern Branch; William Diamond, German, Southern Branch; C. S. Downes, English, Southern Branch; M. Dunn, Chemistry, Southern Branch; W. H. George, Government, Southern Branch; W. F. Giaque, Chemistry; M. F. Grant, Carpentry and Cabinet Making in Wilmerding School (from April 15); C. L. Hoag, Surgery; C. E. Kany, Spanish; J. Koeber, Agricultural Engineering; L. K. Koontz, History, Southern Branch; N. W. Mah, Political Science; Elsie Jeannette McFarland, Mathematics; Lillian M. Moore, Physiology; R. F. Newton, Chemistry; S. R. Olswang, Prosthetic Dentistry; H. W. Shepard, Landscape Gardening and Floriculture; E. W. Snell, Orthodontics; P. S. Taylor, Economics; G. H. Vansell, Entomology; F. S. Warford, Operative Dentistry; A. R. Whitman, Geology, Southern Branch; B. C. Wong, Mathematics; E. R. Worthington, Mathematics, Southern Branch.

Lecturers.—W. C. Allee, Zoology, January 1, 1923, to June 30, 1923; Isabel Bevier, Home Economics, Southern Branch; Florence Churton, Home Economics, Southern Branch; Squire Coop, Music, Southern Branch; J. R. Douglas, Public Administration in the Southern Branch; C. A. Dykstra, Government, Southern Branch; H. L. Eby, Education, Southern Branch; M. G. Edwards, Geology and Mineralogy; Dr. J. G. Fitzgerald,

* From July 1, 1922, to June 30, 1923, unless otherwise designated.

Bacteriology; Kate Gordon, Psychology, Southern Branch; F. E. Hinckley, International Law; E. Landon, Politics and Military Policy; G. M. McBride, Geography, Southern Branch; Florence H. Minard, Household Art; S. B. Mitchell, Library Science; E. M. Rankin, Greek, Southern Branch; Ethel D. Watts, Tuberculosis; F. P. Woellner, Education, Southern Branch.

Associates.—C. W. Andrews, Physical Education; Francis Bacon, Education; Eleanor Bartlett, Physical Education; Clara Bartram, Fine Arts, Southern Branch; W. E. Berg, Agricultural Education; F. R. Bichowsky, Research Associate, Chemistry; L. F. D. Briois, French; Geo. W. Clark, Physical Education; Helene Clarke, Mathematics (to December 31); J. J. Cline, Physical Education, Southern Branch; Beatrice Q. Cornish, Spanish; A. E. de Fremery, Farm Management; Cora E. Echert, Physical Education for Women, Southern Branch; L. C. Edwards, Physical Education; Dorothy S. Gibling, Physical Education for Women, Southern Branch; Marea Goddard, Spanish; Bertha Hall, Physical Education for Women, Southern Branch; Frederick Horridge, Education; C. D. Hulin, Geology; Maude E. Jenkins, Home Economics, Southern Branch; Mrs. Evelyn S. Lesslie, French, Southern Branch; G. B. Marsh, Spanish; H. E. Miller, Research Associate, Chemistry; Mrs. L. E. Pearson, English, Southern Branch; C. A. Pease, Physical Education; Arnold Perstein, Public Speaking; L. H. Peterson, Education; A. C. Rolin, French; Lucile Roush, Botany; E. Z. Rowell, Public Speaking; F. X. Schumacher, Forestry; Effie Shambaugh, Physical Education for Women, Southern Branch; Marion Shepard, Physical Education for Women, Southern Branch; Della G. Sisler, Library Science; W. H. Stone, Education; Florence Sutton, Physical Education, Southern Branch; N. C. Tang, Chinese; Ina Thach, Physical Education for Women, Southern Branch; G. S. Whitehead, Public Speaking; F. H. Wilcox, English.

Assistants.—C. A. Abramopoulos, Medicine; F. J. Adams, Education; Grace Allen, Dean of Women; R. E. Allen, Medicine; W. L. Bender, Medicine; C. H. Bissell, French; Elizabeth Boynton, Library, Southern Branch (from March 31); E. L. Bruck, Medicine; D. B. Clark, Philosophy; J. W. Cronin, Physiology; L. Delsasso, Physics, Southern Branch; V. W. De Tar, Agricultural Extension (from May 16); H. F. Dermody, Surgery; Priscilla Fairfield, Lick Observatory (from June 1 to August 31); C. F. Flower, Anatomy; C. E. Forkner, Anatomy; Florence E. Foster, Household Art; D. C. Fowler, Physiology; Paul Frampton, Physical Education for Men, Southern Branch; Francis G. Gilchrist, Zoology, July 1 to December 31, 1922; D. M. Greenberg, Biochemistry; Eleanor Growe, Mathematics; L. W. Hahn, Physiology; Edna A. Hannibal, Public Health; J. E. Harginson, Medicine; L. Hardgrave, Pediatrics; G. C. Hensel, Surgery; M. J. Heppner, Pomology; P. Hodgkin, Medicine; Mary Howe, Lick Observatory; J. D. Humber, Surgery; G. S. Iki, Surgery; H. E. Jacob, Viticulture; W. E. Kellum, Anatomy; Adele Kibre, Latin; J. J. Kingston, Pediatrics; W. S. Kiskadden, Surgery; J. J. Kiyasu, Pediatrics; Alice I. Lyser, Library; F. M. McKeever, Physiology; J. Q. McDonald, Agricultural Extension (from May 1); F. L. Macpherson, Orthopedic

Surgery; R. C. Martin, Otology, Rhinology, and Laryngology; E. J. Morrissey, Surgery; Beulah Morrison, Research Assistant, Psychology; E. D. O'Brien, Agricultural Extension; Sarah L. Patterson, Library, Southern Branch; H. E. Paxton, Agricultural Extension; Gertrude E. Phipps, Library; Ruth Pinkerton, English; C. G. Potter, Medicine; Lloyd Rafetto, Dairy Industry; Margaret Russell, Abnormal Psychology (from June 1); G. H. Sanderson, Surgery; H. F. Schluter, Obstetrics and Gynecology; F. P. Shafer, Obstetrics and Gynecology; D. W. Sooy, Surgery; Elizabeth Wagner, George Williams Hooper Foundation for Medical Research; A. T. Walker, Anatomy; W. W. Washburn, Surgery; R. Mildred Weber, Library, Southern Branch; Marjorie West, Biochemistry; G. Westphalinger, Music, Southern Branch; F. W. Yocum, Obstetrics and Gynecology; Freda Ziegler, German; R. Zumwalt, Orthopedic Surgery.

Teaching Fellows.—O. M. Akey, Physics; Gordon H. Ball, Zoology; C. L. Barrett, Philosophy; R. W. Bachelor, Economics; P. M. Baldwin, Political Science; C. Florence Bathgate, Psychology; A. W. Bell, Zoology; M. O. Berdahl, Economics; Adam S. Bennion, Education; G. F. Breckenridge, Chemistry; R. M. Buffington, Chemistry; H. C. Blodgett, Psychology; G. V. Blue, History; E. Bock, General Literature; P. Byerly, Jr., Physics; Robert Carey, Economics; R. E. Cornish, Chemistry; R. E. Connelley, Physics; F. Custer, History; F. C. Davis, Psychology; H. L. Deimel, Jr., Foreign Trade; F. P. Doyle, Economics; N. E. Edlefsen, Physics; R. H. Ehlers, History; R. M. Evans, Chemistry; J. W. Ellis, Physics; S. Ewing, Physics; Edna Fisher, Zoology; G. B. Frost, Chemistry; G. B. W. Fraser, Economics; O. W. Frieberg, Economics; Virginia Graham, Psychology; Arda Green, Philosophy; E. T. Grether, Economics; E. C. Goldsworthy, Mathematics; J. Goldberg, Mathematics; Geo. Glockler, Chemistry; L. A. Harper, History; F. M. Harden, Economics; G. P. Hammond, History; O. Hardy, History; L. R. Hafen, History; R. P. Hall, Zoology; C. Hildebrand, Political Science; E. F. Hill, Jr., Economics; E. J. Hills, Mathematics; H. D. Hoenshel, Chemistry; Mildred Hollis, Botany; W. J. Hooper, Physics; H. K. Ihrig, Chemistry; Verna L. Jeffery, Mathematics; E. J. Jones, Chemistry; H. B. Kaster, Astronomy; Harold Kirby, Jr., Zoology; L. H. Kletzien, Economics; Edgar Lazier, Zoology; G. A. Leatherman, Economics; J. B. Leiser, Geology; L. B. Lesley, History; Ruth M. Leech, Hygiene; Miss D. C. Lutjeharms, Botany; L. I. Lind, Physics; S. W. Leifson, Physics; Carrie McClay, Economics; Evelyn C. McKay, Social Economics; S. A. Meyer, Economics; H. C. Mitchell, History; L. A. Morrison, Economics; F. R. Morrow, Philosophy; Mildred Moulton, Political Science; C. Nash, Physics; C. D. Nielson, Political Science; J. T. Nylander, Economics; J. A. Pearce, Lick Observatory; W. C. Pomeroy, Physics; Margaret Powell, Lick Observatory; H. C. Ramsperger, Chemistry; S. D. Rasmussen, Economics; J. B. Ramsey, Chemistry; Alice Ready, Botany; Gladys A. Reichard, Research Fellow in Anthropology; Helen Redfield, Zoology; P. Reiter, Jr., Economics; Alfred Rive, Economics; Catherine Rich, Philosophy; Vera E. Rigdon, Geography; G. C. Ruhle, Chemistry; R. J. Russell, Geography; Mont Sanderson, Economics; J. F. Scott, Political Science; E. N. Simpson,

Economics; J. H. Simons, Chemistry; Lucille Simmons, Philosophy; D. Sprong, Astronomy; C. W. Stimson, Economics; N. J. Spykman, Political Science; Anna L. Sommer, Botany; M. V. Stappert, Economics; L. H. Strong, Zoology; H. M. Spencer, Chemistry; H. H. Storeh, Chemistry; W. J. Snow, History; H. G. Tasker, Physics; N. W. Taylor, Chemistry; Dorothy Thacker, Botany; D. S. Thompson, Economics; Margaret Thompson, Zoology; Martha Thompson, Zoology; F. W. Thomas, Paleontology; H. R. Thornburg, Geology; P. L. Turrill, Chemistry; H. C. Urey, Chemistry; A. P. Vanslow, Chemistry; Edgar Van Slyke, Zoology; G. W. Watson, Chemistry; G. A. Werner, History; Icile Wilson, Anthropology; G. Wirth, Political Science; T. F. Young, Chemistry.

Southern Branch.—L. A. Maverick, Recorder, Southern Branch; T. E. Thompson, Vice-Principal of the Junior High School, Training School; W. J. Ghent, Reference Librarian; L. Hoffman, Supplemental Teacher in charge of Boys' Athletics and Playground Work in the Training School; Alice Hubard, Teacher of Spanish (half-time), Training School; Bertha E. Vaughn, Teacher of Voice (half-time); Frances Giddings, Teacher in the Training School; E. R. Ware, Assistant Physician for Men; Alma L. Sawyer, Assistant Supervisor of Practice Teaching.

Lick Observatory.—G. F. Paddock, Acting Astronomer in charge of the Chile Station; F. J. Neubauer, Assistant Astronomer; F. E. Ross, Associate Astronomer; R. H. Baker, Martin Kellogg Fellowship.

Infirmary.—Ruth T. Shepardson, Assistant Physician for Women.

University High School.—Mrs. Lee C. Mahoney, Assistant Supervisor of English; Mrs. Barbara Reid Robson, Assistant Supervisor of Home Economics.

University Farm.—T. W. Kelly (July 1 to September 30, 1922).

Specialist in Agricultural Extension.—M. D. Collins (from April 16); W. B. Hooper (from June 1).

Special Training.—Emily G. Palmer, Special Agent for Part-Time Teachers in charge of Research and Service Center; B. W. Johnson, Supervisor of Classes for the Training of Trade and Industrial Teachers (San Francisco Bay region) and Lecturer in Education.

LEAVES OF ABSENCE*

Professors.—J. W. Gregg, Floriculture and Landscape Gardening; C. A. Noble, Mathematics (July 1 to December 31, 1922); C. G. Hyde, Sanitary Engineering (January 1 to June 30, 1923); F. P. Gay, Bacteriology; H. S. Fawcett, Plant Pathology at the Citrus Experiment Station; E. C. Fleischner, Clinical Professor of Pediatrics (April 15 to June 1, 1922); R. J. Leonard, Vocational Education (July 1 to December 31, 1922); G. D. Louderback, Geology; O. K. McMurray, Law; Walter Mulford, Forestry (May 15 to August 15, 1922); C. L. Roadhouse, Dairy Industry (November 1 to November 20, 1922).

* From July 1, 1922, to June 30, 1923, unless otherwise designated.

Associate Professors.—Solomon Blum, Economics (July 1 to December 31, 1922); W. C. Hays, Architecture; E. A. Hersam, Metallurgy; Mary F. Patterson, Household Art and Design (January 1 to June 30, 1923); A. W. Sampson, Forestry (July 1 to December 31, 1922); T. F. Sanford, English; J. A. Traum, Veterinary Science (September 1, 1922, to June 30, 1923).

Assistant Professors.—H. J. Bade, Agricultural Extension; V. C. Bryant, Agricultural Extension (April 1 to June 30, 1922); E. Buceta, Spanish; A. B. Domonoske, Mechanical Engineering; A. K. Gray, English, Southern Branch; S. J. Hume, English Literature and Director of the Greek Theatre; S. B. Hustvedt, English, Southern Branch; B. H. Lehman, English; Myrta McClellan, Geography, Southern Branch (April 10 to June 30, 1922); H. C. Naffziger, Assistant Clinical Professor of Surgery (April 20 to June 1, 1922); Franklyn Schneider, Assistant Professor of German.

Instructors.—Dr. Martha R. Jones, Research Instructor in Pediatrics (April 3 to May 20, 1922); L. S. Mae, Medicine (June 20 to July 31, 1922); J. E. Maybeck, Carpentry and Cabinet Making in the Wilmerding School (April 15 to June 30, 1922); I. C. Schumacher, Medicine (July 1 to July 15, 1922).

Assiciates.—Mabel Barnhart, Music, Southern Branch; Pauline Lynch, Home Economics, Southern Branch; Agnes E. MacPherson, Home Economics, Southern Branch; Bertha Wardell, Physical Education, Southern Branch.

Assistants.—C. C. Berwick, Surgery (May 2 to May 10, 1922); E. L. Bruck, Medicine (July 1 to December 31, 1922); Howard Fleming, Surgery (June 1 to June 30, 1922); H. R. Hoobler, Pediatrics (May 6 to May 21, 1922); Dr. W. D. Horner, Ophthalmology; Robert C. Martin, Otology, Rhinology, and Laryngology; L. M. Morris, Medicine (July 1 to July 31, 1922).

Teaching Fellows.—Jessie Easton, George Williams Hooper Foundation for Medical Research (April 1 to April 30, 1922).

Bessie Sprague, Secretary and Librarian of the Department of Architecture (July 1 to December 31, 1922; Mrs. Christine Essenberg, Zoologist and Librarian of the Scripps Institution for Biological Research).

Southern Branch.—L. A. Maverick, Recorder of the Southern Branch (July 1 to August 19, 1922).

University High School.—Mrs. Cora P. McKay, Assistant Supervisor of English.

University Farm.—T. W. Kelley, Teacher of English (from July 1 to September 30, 1922).

RESIGNATIONS*

Professors.—Robert Geseil, Physiology.

Associate Professors.—V. E. Emmel, Anatomy.

Assistant Professors.—L. T. Lowry, History, Southern Branch; M. T. Rhodes, Clinical Operative Dentistry; Ethel B. Waring, Education, Training School, Southern Branch.

Instructors.—F. L. Hart, Clinical Instructor in Operative Dentistry; R. Jenkins, English, Southern Branch; C. E. King, Clinical Instructor in Operative Dentistry; W. M. Noble, Operative Dentistry and Operative Technique (from June 1, 1922); W. A. Noyes, Jr., Chemistry; Alma M. Patterson, Education, Southern Branch; Eugenia Valentine, Research Instructor in Otology; G. H. Wilson, Animal Husbandry (from May 15, 1922).

Associates.—Josephine W. Guion, Physical Education; Mrs. Marian B. Knight, Physical Education; Mrs. Mary V. Ross, Public Health Administration; Caroline Singleton, French; J. B. Washburn, Accounting.

Assistants.—Dr. Elmer Belt, Assistant in Urology in the Medical School (from June 1, 1922) and Assistant in the Hooper Foundation (from July 1); W. T. Cary, Geology (from March 31, 1922); Priscilla Fairfield, Mathematics; L. W. Hahn, Dental Surgeon in the University Infirmary; Adelaide Hobe, Lick Observatory (from May 31, 1922); D. E. Jeffry, Surgery (from May 13, 1922); Estella D. Lake, Assistant Librarian, Southern Branch (from March 31, 1922); C. G. MacArthur, Tuberculosis Research Assistant in the George Williams Hooper Foundation for Medical Research (from April 20, 1922); Ruth Moodey, Economics; Delta R. Olsen, Assistant Physician for Women; J. F. Osborn, Agricultural Extension (from March 31, 1922); P. J. Pierson, Research Assistant in the George Williams Hooper Foundation for Medical Research; B. H. Pratt, Histology and Pathology in the College of Dentistry; Marietta Voorhies, Assistant to the Dean of Women (from June 30, 1922).

Teaching Fellows.—Anne Louis Beck, Astronomy.

University High School.—H. W. Edwards, Supervisor of Physical Science; Rose Shonka, Supervisor of the Teaching of Household Economics.

STUDENTS AND ALUMNI

The Board of Alumni Visitors which has been functioning during the past year met on the afternoon of Commencement Day to draft its final report. Detailed studies of many of the problems of the University have been made by the members and on this afternoon several recommendations considered to be of major importance were adopted. These have been transmitted to the members of the Alumni Council, which, in due time, will submit them to the Board of Regents.

The twentieth annual alumni luncheon was held following the exercises on Commencement day and was attended by three hundred and twenty-five persons. The speakers were Warren Gregory, retiring president of the Association, Clinton E. Miller, newly elected president, President Emeritus Benjamin Ide Wheeler, Professor George C. Edwards, and Charles J. Fee, secretary of the Class of 1922.

* From July 1, 1922, unless otherwise designated.

The result of the annual election of officers was announced at this meeting, as follows: President, Clinton E. Miller, '00; First Vice-President, C. W. Merrill, '91; Second Vice-President, Herman Phleger, '12; Treasurer, Robert G. Sproul, '13; Councillors, Annie Florence Brown, '97, Stanley V. Walton, '04, Dorothy Doyle Dimmler, '09, David L. Babcock, '10, Jesse H. Steinhart, '01, Selah Chamberlain, '98, Frank Otis, '73, Chaffee E. Hall, '10, L. A. Nichols, '17, Clotilde Grunsky, '14.

ANNUAL CALIFORNIA-STANFORD JOFFRE DEBATE

The twenty-eighth annual Joffre debate between the University of California and Stanford University for the "Medaille Joffre" was held in Wheeler Hall at the University of California on Friday, April 14. Knox Miller, '22, of Stanford University, was awarded the medal for 1921-22.

The University of California was represented by H. W. Bohnet, '21, A. E. Murphy, '23, and S. W. Gardiner, '23. The general question was "France's Attitude and the Washington Conference."

The judges were Frank Cornish, attorney, Berkeley, Reverend D. S. Dutton of San Francisco, and Professor J. W. Scott of Oxford University.

WOMEN'S INTERCOLLEGIATE DEBATES

On April 6 the women of the University of California defeated a team of the University of Washington in the annual debate between these universities. Vera Arnold, '24, and Veronica Trimble, '24, represented California, Margaretta Stewart, '24, and Velda Morrow, '24, Washington University.

On April 17 the women debaters of the University defeated the Mills College team in the annual debate. Marian Rowe, '24, and Mildred Weinig, '24, represented California against Esther Caukin, '24, and Mary Dungan, '25, of Mills College. The question debated was: "Resolved, that all universities and colleges should abolish undergraduate work which can be carried on more effectively by junior colleges."

On April 27 Oregon State Agricultural College met defeat at the hands of the women's debating team of the University of California. May McLaughlin, '22, and Marion Harron, '22, upheld the negative side for California against Marjory Stone and Clare Cole for Oregon. The question was: "Resolved, that the principle of the closed shop be applied to American industries."

UNIVERSITY PRIZES AWARDED

David P. Barrows, President of the University of California, has announced the award of the following prizes:

Emily Chamberlain Cook Prize in Poetry, Marian Elizabeth Wildman of the Class of 1924.

Cooper Prize in Ornithology, Robert Cunningham Miller, A.B., Greenville College, 1920, M.A., University of California, 1921; a student in the Graduate Division.

Irving Prize, Agnes Jones Newton of the Class of 1924.

Bennett Prize, Lawrence John Jarvinen of the Class of 1923.

Newman Hall Essay Prize, Marion Blanche Phillips, A.B., University of California, 1921; a student in the Graduate Division.

Richardson Latin Translation Prize, Lester Kruger Born of the Class of 1925.

The Lynip Prizes, first, Edward Benjamin Parma, 1925; second, Charles Frederick Batchelder, 1923; third, Frank Fremont Fulton, 1922.

Ramón Jaén Memorial Prize, Mauda Margaret Polley of the Class of 1922.

UNIVERSITY MEETINGS

April 7—George Lincoln Hendrickson, L.H.D., LL.D., Professor of Latin and Greek Literature in Yale University, Sather Professor of Classical Literature; Benj. Ide Wheeler, Ph.D., Litt.D., LL.D., President Emeritus and Professor of Comparative Philology.

April 28—Grace Thorne Allen, '22, Florence Elizabeth Bradford, '22, Edwin Baldwin DeGolia, Jr., '22, Arthur Dupuy Eggleston, '22, Madora Irwin Holt, '22, Dan Alexander McMillan, '22, Harry Ransom Pennell, '22, Olive Lorena Presler, '22, Alma Tangier Smith, '22, Earl G. Steel, '23, Frank Whitney Tenney, '22.

MUSIC AND DRAMA

April 1—"Wild Birds," by Dan Totheroh. Wheeler Auditorium.

April 8 and 14—"Cock o' the Walk," Mask and Dagger Society. Hearst Hall.

April 14—Stabat Mater. Greek Theatre.

April 15, 21, 22—"Pelleas and Melisande," Maeterlinck. Wheeler Auditorium.

April 27, May 20—Perry Dilley's Guignol Marionettes. 11 Wheeler.

April 29—Scenes selected from Hamlet, Richard II, Richard III, and Merchant of Venice, by the Little Theatre. Hearst Hall.

April 29—Dance Concert, Joseph Fredericks and Ballet. Greek Theatre.

April 29, May 5, 6—"Arms and the Man," Bernard Shaw. Wheeler Auditorium.

May 13, 19, 20—"Home Rule," Pichel and Radin. Wheeler Auditorium.

May 18, 19, 20—Drama Teachers' Association Meeting. Wheeler Auditorium and Library.

May 20—Shakespeare Festival. Wheeler Auditorium, 11 Wheeler, and Greek Theatre.

May 27, June 2, 3—"The Philanderer," Bernard Shaw. Wheeler Auditorium.

June 28—Swiss Singers and "Danton," a story of the French Revolution. Greek Theatre.

June 30—"Man and Superman," Bernard Shaw. Wheeler Auditorium.

EXHIBITIONS

April 9 to 22—An exhibition of French etchings, lithographs, and prints, in Architecture Hall, under the auspices of the Greek Theatre.

May 9 to 16—The sixteenth annual exhibition of the School of Architecture of the University of California at the Architecture Building.

LECTURES

April 4—Elbert Kramer, Industrial Engineer, Westinghouse Electric Company, "Industrial Heating by Electricity."

April 10—Marshall Joffre of France addressed the students of the University in the Greek Theatre.

April 12—John H. McCallum, President of the Board of Harbor Commissioners, "The Harbor of San Francisco," illustrated by motion pictures.

April 13—Dr. Willis Linn Jepson, Professor of Botany, University of California, "The Last Stand of the Giants," illustrated.

April 17—Professor Irving Babbitt of Harvard University, "Democracy and Standards."

April 19—Joseph Dixon, "The Natural History of the Mountain Lion."

April 30—Americanism Day, under the auspices of the American Legion, Berkeley Post, No. 7, at the Greek Theatre. Speakers: Honorable William D. Stephens, Governor of California, and Louis Bartlett, Mayor of Berkeley. Music by the 19th U. S. Infantry Band and Mme. Reagan Talbot, coloratura soprano.

May 16—Phi Beta Kappa Address, Frederick J. Teggart, Associate Professor of Social Institutions, University of California, "The Next Thirty Years."

June 15—Mr. E. P. Marsh, United States Department of Labor, Bureau of Conciliation, "The Work of the Bureau from the Psychiatric Point of View."

SPECIAL LECTURE COURSES

CHILEAN LIFE AND CULTURE

A series of lectures delivered by José M. Galvez, Chilean Exchange Professor of History:

April 4—Representative Chileans of Today.

April 11—Chilean University Life.

April 18—The Attitude of Chile toward Militarism and Arbitration.

April 25—Religion and Progress in North and South America.

CITY PLANNING

A special series of lectures on City Planning and Landscape Architecture was given by Dr. Carol Aronovici, City Planning Consultant, and Lecturer on City Planning, University of California Extension Division, and John William Gregg, Professor of Landscape Architecture, University of California.

- April 12—New Cities for Old—Dr. Aronovici.
- April 18—Modern Civic Art—Professor Gregg.
- April 20—Mechanics of the City—Dr. Aronovici.
- April 25—Economics of Landscape Architecture—Professor Gregg.

DEPARTMENT OF ENGLISH LECTURES

A series of lectures by W. A. Craigie, LL.D., Rawlinson and Bosworth Professor of Anglo-Saxon, University of Oxford, and Joint Editor of the Oxford English Dictionary was given on the following dates:

- April 18—The Romantic Story of the World's Greatest Dictionary.
- April 20—A New Field for the Study of Language and Literature.
- April 21—The Problem of Spelling and Pronunciation: a New Solution.

VOCATIONAL REHABILITATION

A series of five lectures was given under the auspices of the Federal Board for Vocational Education:

- June 26—The Problem—Miss Tracy Copp, Representative, Federal Board, Washington.
- June 27—Legislation—Miss Tracy Copp.
- June 28—Procedure (I)—Miss Tracy Copp.
- June 29—Procedure (II)—Mr. William M. Coman, in charge of Vocational Rehabilitation in California.
- June 30—Procedure (III)—Mr. Coman.

HALF-HOUR OF MUSIC

April 2—Lyric Quartette. Mrs. Walter L. Chesterman, Mrs. Bruce Wooldridge, Mrs. Charles A. Savage, Mrs. Jack Frazier.

April 9—Violin recital. Miss Winifred Forbes; Mr. Thomas F. Freeman, accompanist.

April 23—Vocal recital. Mrs. Samuel Cross, contralto; Miss Constance Mering, pianist.

May 7—Instrumental trio. E. Marie Leidner Jansen, pianist; Festo G. Aspre, violinist; Winston Petty, 'cellist.

May 21—Violin recital. Mr. Kornelius Bering, violin; Mrs. E. Marie Leidner Jansen, piano.

June 4—California Male Quartette. Carl Edwin Anderson, Hugh Williams, Lowell Redfield, Henry L. Peñry; Mildred Randolph, pianist; Ernest Paul Allen, violin.

June 11—Vocal recital. Lesta Andrews, Sarah Cary, Ferne DeWitt Dettmer, William Clavey, Wilson B. Taylor; Winifred Decker and H. B. Pasmore, accompanists.

June 18—Oakland Orpheus. Eugene Roland, president; Edwin Dunbar Crandall, director; Bessie Beatty Roland, accompanist; Willem Dehe, 'cellist.

June 25—Vocal recital. Rose Florence, mezzo-soprano; Uda Waldrop, pianist.